

Unit combination			Power supply				Comp.		OFM		IFM	
Indoor unit	Outdoor unit	Hz-volts	Voltage range	MCA	TOCA	MFA	MSC	RLA	kW	FLA	kW	FLA
FCQ50B8V1	×4 RZQ200C7Y1B	50 - 400	Max. 50Hz 415V Min. 50Hz 380V	17, 8	-	20	-	14, 7	0, 75	0, 7	0, 045×4	0, 6×4
FCQ60B8V1	×3 RZQ200C7Y1B	50 - 400		17, 2	-	20	-	14, 7	0, 75	0, 7	0, 045×3	0, 6×3
FCQ71B8V3B	×3 RZQ200C7Y1B	50 - 400		17, 2	-	20	-	14, 7	0, 75	0, 7	0, 045×3	0, 6×3
FCQ100B8V3B	×2 RZQ200C7Y1B	50 - 400		17, 4	-	20	-	14, 7	0, 75	0, 7	0, 090×2	1, 0×2
FCQ50C7VEB	×4 RZQ200C7Y1B	50 - 400		15, 2	-	20	-	13, 3	0, 75	0, 7	0, 056×4	0, 3×4
FCQ60C7VEB	×3 RZQ200C7Y1B	50 - 400		15, 2	-	20	-	13, 3	0, 75	0, 7	0, 056×3	0, 4×3
FCQ71C7VEB	×3 RZQ200C7Y1B	50 - 400		15, 5	-	20	-	13, 3	0, 75	0, 7	0, 056×3	0, 5×3
FCQ100C7VEB	×2 RZQ200C7Y1B	50 - 400		15, 4	-	20	-	13, 3	0, 75	0, 7	0, 120×2	0, 7×2
FFQ50BV1B	×4 RZQ200C7Y1B	50 - 400		16, 8	-	25	-	13, 3	0, 75	0, 7	0, 055×4	0, 7×4
FFQ60BV1B	×3 RZQ200C7Y1B	50 - 400		16, 1	-	20	-	13, 3	0, 75	0, 7	0, 055×3	0, 7×3
FBQ50B7V1	×4 RZQ200C7Y1B	50 - 400		16, 8	-	25	-	13, 3	0, 75	0, 7	0, 085×4	0, 7×4
FBQ60B7V1	×3 RZQ200C7Y1B	50 - 400		16, 7	-	25	-	13, 3	0, 75	0, 7	0, 125×3	0, 9×3
FBQ71B7V3B	×3 RZQ200C7Y1B	50 - 400		16, 7	-	25	-	13, 3	0, 75	0, 7	0, 125×3	0, 9×3
FBQ100B7V3B	×2 RZQ200C7Y1B	50 - 400		16, 0	-	20	-	13, 3	0, 75	0, 7	0, 135×2	1, 0×2
FHQ50BUV1B	×4 RZQ200C7Y1B	50 - 400		16, 4	-	20	-	13, 3	0, 75	0, 7	0, 062×4	0, 6×4
FHQ60BUV1B	×3 RZQ200C7Y1B	50 - 400		15, 8	-	20	-	13, 3	0, 75	0, 7	0, 062×3	0, 6×3
FHQ71BUV1B	×3 RZQ200C7Y1B	50 - 400		15, 8	-	20	-	13, 3	0, 75	0, 7	0, 062×3	0, 6×3
FHQ100BUV1B	×2 RZQ200C7Y1B	50 - 400		15, 4	-	20	-	13, 3	0, 75	0, 7	0, 130×2	0, 7×2
FUQ71BUV1B	×3 RZQ200C7Y1B	50 - 400		16, 1	-	20	-	13, 3	0, 75	0, 7	0, 045×3	0, 7×3
FUQ100BUV1B	×2 RZQ200C7Y1B	50 - 400		16, 2	-	20	-	13, 3	0, 75	0, 7	0, 090×2	1, 1×2
FAQ71BUV1B	×3 RZQ200C7Y1B	50 - 400		14, 9	-	20	-	13, 3	0, 75	0, 7	0, 043×3	0, 3×3
FAQ100BUV1B	×2 RZQ200C7Y1B	50 - 400		14, 8	-	20	-	13, 3	0, 75	0, 7	0, 049×2	0, 4×2
FDQ200B7V3B	RZQ200C7Y1B	50 - 400		14, 0	-	20	-	13, 3	0, 75	0, 7	0, 650	6, 8
FCQ60B8V1	×4 RZQ250C7Y1B	50 - 400		17, 8	-	20	-	14, 7	0, 75	0, 7	0, 045×4	0, 6×4
FCQ125B8V3B	×2 RZQ250C7Y1B	50 - 400		17, 4	-	20	-	14, 7	0, 75	0, 7	0, 090×2	1, 0×2
FCQ60C7VEB	×4 RZQ250C7Y1B	50 - 400		15, 6	-	20	-	13, 3	0, 75	0, 7	0, 056×4	0, 4×4
FCQ125C7VEB	×2 RZQ250C7Y1B	50 - 400		16, 0	-	20	-	13, 3	0, 75	0, 7	0, 120×2	1, 0×2
FFQ60BV1B	×4 RZQ250C7Y1B	50 - 400		16, 8	-	25	-	13, 3	0, 75	0, 7	0, 055×4	0, 7×4
FBQ60B7V1	×4 RZQ250C7Y1B	50 - 400		17, 6	-	25	-	13, 3	0, 75	0, 7	0, 125×4	0, 9×4
FBQ125B7V3B	×2 RZQ250C7Y1B	50 - 400		16, 8	-	25	-	13, 3	0, 75	0, 7	0, 225×2	1, 4×2
FHQ60BUV1B	×4 RZQ250C7Y1B	50 - 400		16, 4	-	20	-	13, 3	0, 75	0, 7	0, 062×4	0, 6×4
FHQ125BUV1B	×2 RZQ250C7Y1B	50 - 400		15, 4	-	20	-	13, 3	0, 75	0, 7	0, 130×2	0, 7×2
FUQ125BUV1B	×2 RZQ250C7Y1B	50 - 400		16, 2	-	20	-	13, 3	0, 75	0, 7	0, 090×2	1, 1×2
FDQ125B7V3B	×2 RZQ250C7Y1B	50 - 400		14, 0	-	20	-	13, 3	0, 75	0, 7	0, 500×2	4, 2×2
FDQ250B7V3B	RZQ250C7Y1B	50 - 400		14, 0	-	20	-	13, 3	0, 75	0, 7	1, 000	7, 6
FCQHGT1FVEB	×3 RZQ200C7Y1B	50 - 400		17, 3	-	20	-	13, 3	0, 75	0, 7	0, 091×3	0, 5×3
FCQHGT100FVEB	×2 RZQ200C7Y1B	50 - 400		18, 7	-	20	-	13, 3	0, 75	0, 7	0, 221×2	1, 3×2
FCQG50FVEB	×4 RZQ200C7Y1B	50 - 400		16, 9	-	20	-	13, 3	0, 75	0, 7	0, 039×4	0, 3×4
FCQG60FVEB	×3 RZQ200C7Y1B	50 - 400		16, 5	-	20	-	13, 3	0, 75	0, 7	0, 044×3	0, 3×3
FCQG71FVEB	×3 RZQ200C7Y1B	50 - 400		16, 9	-	20	-	13, 3	0, 75	0, 7	0, 048×3	0, 4×3
FCQG100FVEB	×2 RZQ200C7Y1B	50 - 400		17, 2	-	20	-	13, 3	0, 75	0, 7	0, 117×2	0, 7×2
FHQ50CAVEB	×4 RZQ200C7Y1B	50 - 400		17, 9	-	20	-	13, 3	0, 75	0, 7	0, 060×4	0, 5×4
FHQ60CAVEB	×3 RZQ200C7Y1B	50 - 400		17, 3	-	20	-	13, 3	0, 75	0, 7	0, 091×3	0, 5×3
FHQ71CAVEB	×3 RZQ200C7Y1B	50 - 400		18, 4	-	20	-	13, 3	0, 75	0, 7	0, 091×3	0, 8×3
FHQ100CAVEB	×2 RZQ200C7Y1B	50 - 400		18, 4	-	20	-	13, 3	0, 75	0, 7	0, 150×2	1, 2×2
FUQ71CVEB	×3 RZQ200C7Y1B	50 - 400		18, 0	-	20	-	13, 3	0, 75	0, 7	0, 046×3	0, 7×3
FUQ100CVEB	×2 RZQ200C7Y1B	50 - 400		17, 9	-	20	-	13, 3	0, 75	0, 7	0, 106×2	1, 0×2
FAQ71CVEB	×3 RZQ200C7Y1B	50 - 400		16, 9	-	20	-	13, 3	0, 75	0, 7	0, 048×3	0, 4×3
FAQ100CVEB	×2 RZQ200C7Y1B	50 - 400		16, 4	-	20	-	13, 3	0, 75	0, 7	0, 064×2	0, 4×2
FCQHGT125FVEB	×2 RZQ250C7Y1B	50 - 400		18, 9	-	20	-	13, 3	0, 75	0, 7	0, 224×2	1, 4×2
FCQG60FVEB	×4 RZQ250C7Y1B	50 - 400		16, 9	-	20	-	13, 3	0, 75	0, 7	0, 044×4	0, 3×4
FCQG125FVEB	×2 RZQ250C7Y1B	50 - 400		18, 2	-	20	-	13, 3	0, 75	0, 7	0, 106×2	1, 1×2
FHQ60CAVEB	×4 RZQ250C7Y1B	50 - 400		17, 9	-	20	-	13, 3	0, 75	0, 7	0, 091×4	0, 5×4
FHQ125CAVEB	×2 RZQ250C7Y1B	50 - 400		19, 4	-	20	-	13, 3	0, 75	0, 7	0, 150×2	1, 6×2
FUQ125CVEB	×2 RZQ250C7Y1B	50 - 400		18, 2	-	20	-	13, 3	0, 75	0, 7	0, 106×2	1, 1×2

SYMBOLS

MCA	: Min. Circuit Amps. (A)
TOCA	: Total Over-Current Amps. (A)
MFA	: Max. Fuse Amps (See note 7) (A)
MSC	: Max. current during the starting compressor. (A)
RLA	: Rated Load Amps. (A)
OFM	: Outdoor Fan Motor. (A)
IFM	: Indoor Fan Motor.
FLA	: Full Load Amps.
kW	: Fan Motor Rated Output (kW)

NOTES

- RLA is based on the following indoor conditions:
Power supply: 50Hz 400V
Cooling
Indoor temperature 27,0°CDB/19,0°CWB
Outdoor temperature 35,0°CDB
Heating
Indoor temperature 20,0°CDB
Outdoor temperature 7,0°CDB/6,0°CWB
- TOCA means the total value of each OC set.
- Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listed range limits.
- Maximum allowable voltage variation between phases is 2%.
- MCA represents maximum input current, MFA represents capacity which may accept MCA, (next lower standard fuse rating, min.15A)
- Select wire size based on the larger value of MCA or TOCA.
- MFA is used to select the circuit breaker and the ground fault circuit interrupter, (earth leakage circuit breaker)